Roark

#11

1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/629,719D

DATE: 07/03/2002
TIME: 14:55:06

Input Set : D:\30406.ST25.txt
Output Set: N:\CRF3\07032002\I629719D.raw

ENTERED

```
 3 <110> APPLICANT: SIAHAAN, TERUNA
 4        YUSUF-MAKAGIANSAR, HELENA
 5        ANDERSON, MEAGAN
 6        XU, RONG
 8 <120> TITLE OF INVENTION: CELL-INTERNALIZED PEPTIDE-DRUG CONJUGATES
10 <130> FILE REFERENCE: 30406
12 <140> CURRENT APPLICATION NUMBER: 09/629,719D
13 <141> CURRENT FILING DATE: 2000-08-01
15 <160> NUMBER OF SEQ ID NOS: 11
17 <170> SOFTWARE: PatentIn version 3.1
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 24
21 <212> TYPE: PRT
22 <213> ORGANISM: Homo sapiens
24 <400> SEQUENCE: 1
26 Ile Thr Asp Gly Glu Ala Thr Asp Ser Gly Asn Ile Asp Ala Ala Lys
27 1               5                   10                  15
30 Asp Ile Ile Tyr Ile Ile Gly Ile
31             20
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 12
36 <212> TYPE: PRT
37 <213> ORGANISM: Homo sapiens
39 <220> FEATURE:
40 <221> NAME/KEY: MISC_FEATURE
41 <222> LOCATION: (1)..(1)
42 <223> OTHER INFORMATION: Xaa is penicillamine
45 <400> SEQUENCE: 2
47 Xaa Ile Thr Asp Gly Glu Ala Thr Asp Ser Gly Cys
48 1               5                   10
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 12
53 <212> TYPE: PRT
54 <213> ORGANISM: Homo sapiens
56 <220> FEATURE:
57 <221> NAME/KEY: MISC_FEATURE
58 <222> LOCATION: (1)..(1)
59 <223> OTHER INFORMATION: Xaa is penicillamine
62 <400> SEQUENCE: 3
64 Xaa Asp Ser Gly Asn Ile Asp Ala Ala Lys Asp Cys
65 1               5                   10
68 <210> SEQ ID NO: 4
69 <211> LENGTH: 12
```

```
70 <212> TYPE: PRT
71 <213> ORGANISM: Homo sapiens
73 <220> FEATURE:
74 <221> NAME/KEY: MISC_FEATURE
75 <222> LOCATION: (1)..(1)
76 <223> OTHER INFORMATION: Xaa is penicillamine
79 <400> SEQUENCE: 4
81 Xaa Ala Leu Asp Ile Ile Tyr Ile Ile Gly Ile Cys
82 1                 5                 10
85 <210> SEQ ID NO: 5
86 <211> LENGTH: 21
87 <212> TYPE: PRT
88 <213> ORGANISM: Homo sapiens
90 <400> SEQUENCE: 5
92 Gln Thr Ser Val Ser Pro Ser Lys Val Ile Leu Pro Arg Gly Gly Ser
93 1                 5                 10                15
96 Val Leu Val Thr Gly
97               20
100 <210> SEQ ID NO: 6
101 <211> LENGTH: 12
102 <212> TYPE: PRT
103 <213> ORGANISM: Homo sapiens
105 <220> FEATURE:
106 <221> NAME/KEY: MISC_FEATURE
107 <222> LOCATION: (1)..(1)
108 <223> OTHER INFORMATION: Xaa is penicillamine
111 <400> SEQUENCE: 6
113 Xaa Gln Thr Ser Val Ser Pro Ser Lys Val Ile Cys
114 1                 5                 10
117 <210> SEQ ID NO: 7
118 <211> LENGTH: 12
119 <212> TYPE: PRT
120 <213> ORGANISM: Homo sapiens
122 <220> FEATURE:
123 <221> NAME/KEY: MISC_FEATURE
124 <222> LOCATION: (1)..(1)
125 <223> OTHER INFORMATION: Xaa is penicillamine
128 <400> SEQUENCE: 7
130 Xaa Pro Ser Lys Val Ile Leu Pro Arg Gly Gly Cys
131 1                 5                 10
134 <210> SEQ ID NO: 8
135 <211> LENGTH: 12
136 <212> TYPE: PRT
137 <213> ORGANISM: Homo sapiens
139 <220> FEATURE:
140 <221> NAME/KEY: MISC_FEATURE
141 <222> LOCATION: (1)..(1)
142 <223> OTHER INFORMATION: Xaa is penicillamine
145 <400> SEQUENCE: 8
```

147 Xaa Pro Arg Gly Gly Ser Val Leu Val Thr Gly Cys
148 1   5   10
151 <210> SEQ ID NO: 9
152 <211> LENGTH: 11
153 <212> TYPE: PRT
154 <213> ORGANISM: Homo sapiens
156 <220> FEATURE:
157 <221> NAME/KEY: MISC_FEATURE
158 <222> LOCATION: (2)..(2)
159 <223> OTHER INFORMATION: Xaa is penicillamine
162 <400> SEQUENCE: 9
164 Gly Xaa Gly His Arg Gly Asp Leu Arg Cys Ala
165 1   5   10
168 <210> SEQ ID NO: 10
169 <211> LENGTH: 3
170 <212> TYPE: PRT
171 <213> ORGANISM: Homo sapiens
173 <400> SEQUENCE: 10
175 Arg Gly Asp
176 1
179 <210> SEQ ID NO: 11
180 <211> LENGTH: 9
181 <212> TYPE: PRT
182 <213> ORGANISM: Homo sapiens
184 <400> SEQUENCE: 11
186 Thr Asp Gly Glu Ala Thr Asp Ser Gly
187 1   5

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 07/03/2002
PATENT APPLICATION: US/09/629,719D   TIME: 14:55:07

Input Set : D:\30406.ST25.txt
Output Set: N:\CRF3\07032002\I629719D.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 1
Seq#:3; Xaa Pos. 1
Seq#:4; Xaa Pos. 1
Seq#:6; Xaa Pos. 1
Seq#:7; Xaa Pos. 1
Seq#:8; Xaa Pos. 1
Seq#:9; Xaa Pos. 2